River Foyle Discovery Project

Activity Sheets
Key Stage 1 and 2

Name
Colour Clipper Countries

Using the blank map of the world, colour in countries visited by the Clipper race.

<table>
<thead>
<tr>
<th>Country</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>Dark Blue</td>
</tr>
<tr>
<td>Portugal</td>
<td>Red</td>
</tr>
<tr>
<td>Brazil</td>
<td>Light Green</td>
</tr>
<tr>
<td>South Africa</td>
<td>Yellow</td>
</tr>
<tr>
<td>Australia</td>
<td>Blue and White Stripes</td>
</tr>
<tr>
<td>New Zealand</td>
<td>Purple</td>
</tr>
<tr>
<td>China</td>
<td>Pink</td>
</tr>
<tr>
<td>USA</td>
<td>Light Blue</td>
</tr>
<tr>
<td>Canada</td>
<td>Red and White Stripes</td>
</tr>
<tr>
<td>N.Ireland</td>
<td>Black</td>
</tr>
</tbody>
</table>
History Time Line

**Prehistory**
How many years ago?

Draw a mud hut and a tool used by a hunter gatherer

**Emigration**
What year did the last ship leave the city?

**Trading Port**
What century?
Name three things that were transported from the Port?

1  
2  
3  

**World War 2**
When did it take place?
The River Foyle was host to ships and U-boats. Draw a U-boat

**Clipper 2012**
Name two activities the River Foyle is used for today:

1  
2  

Activity Sheet 2: Section 4.2.1; Activity 2
Viking longboat

Colour in the drawing below of the Viking longship.
Explore the quay

Look at the picture of the river front in 1790.
• What do you see?
• What are the ships made of?

Look at the poster below.
• Where is the ship going to and can you find this on a map?
Activity Sheet 5: Section 4.2.4; Activity 8

Life at Sea

Look at the picture below and imagine you were travelling to America by boat in 1800.

Discuss with your partner:
• What would you see?
• What would you eat?
• What would you bring with you?

Compare how the journey would have changed over 200 years.

Write a postcard to your family telling them about your adventure as a Clipper crew member in 2012.
Dear

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The Little Girl

Write a story about the little girl in the picture below:

- What age is she?
- What is her name?
- How would she be feeling leaving Derry~Londonderry?
Activity Sheet 7: Section 4.2.5; Activity 10

Newspaper Article U-boats in Derry~Londonderry

You are a local reporter and must write a report for the Foyle News about the surrender of the German U-boats in Derry~Londonderry in 1945. This was a very important event for the city and it also meant that the war was coming to an end.

In your report describe:

- The scene at the Lisahally docks; and
- The boats and the German sailors.
Activity Sheet 8: Section 4.3.1; Activity 2

River Foyle
Wordsearch

Find the words in the box below.

Water
Salmon
Otter
Foyle
River
River Foyle
Wordsearch

Find the words in the box below.

<table>
<thead>
<tr>
<th>W</th>
<th>H</th>
<th>Q</th>
<th>B</th>
<th>T</th>
<th>P</th>
<th>X</th>
<th>P</th>
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<td>H</td>
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</tbody>
</table>

Plants  Fish  Birds
Animals  Habitat  Salmon
Water  Insects  History
Atlantic salmon lifecycle

Activity Sheet 9: Section 4.3.1; Activity 3
Imagine you are an mammal
Write a story in your diary about what you did that day:
- What did you do? Did you go swimming? Did you play?
- What did you eat? Fish, grass, or something else?
- Who did you see? People or other mammals?

Dear Diary,

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Mammal Quiz

Can you see the animals below?

Put a ✓ below the mammals

frog

fox

rabbit

butterfly

bat

otter

fish

bird

dragonfly
Activity Sheet 12: Section 4.3.1; Activity 4

Mammals of the river: Otter Mask

Cut out the otter mask below.
Migration

Migration refers to travelling long distances. Bird migration involves the seasonal journey completed by many species of birds. For example, light bellied Brent geese travel to Lough Foyle in winter each year from Canada.

Trace the route of a light bellied Brent goose from Canada to Lough Foyle in Derry~Londonderry.
Dear Diary,

Here is a picture of me
Water for life

Complete the water cycle below to show how water flows in the River Foyle.

Fill in the words in the correct box:
Evaporation
Rainfall
Stream
Mountains
Activity 9: Water experiments

This activity will show you how ice caps are formed and melted in the water cycle.

How many minutes did it take for the water to freeze completely?

How many minutes did it take for the solid water to melt into liquid?

Activity 10: Wasting water

Water on earth is limited, so it is important that we conserve it. This activity will show how a small drip from a tap can waste a lot of water.

Complete the table:

<table>
<thead>
<tr>
<th>Time</th>
<th>10ml</th>
<th>20ml</th>
<th>30ml</th>
<th>40ml</th>
<th>50ml</th>
<th>60ml</th>
<th>70ml</th>
<th>80ml</th>
<th>90ml</th>
<th>100ml</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 mins</td>
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<td></td>
<td></td>
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</tbody>
</table>

Can you complete the table below to show how much water was wasted?
Activity 9: Water experiments

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Complete the table:

<table>
<thead>
<tr>
<th>Time (minutes)</th>
<th>Amount of water wasted (millilitres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
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<tr>
<td>15</td>
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<td>55</td>
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</tr>
<tr>
<td>60</td>
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</tbody>
</table>

Using graph paper, draw your results onto a graph

Don’t forget to label the axis and colour in the bar charts.
My pollution pledge

Write your pledge below to show that you promise to change one thing in your daily life to make a difference to the environment. You can include drawings if you like.

My name is ____________________________

and I promise to help the environment by:

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When you are finished, cut out your pledge and put it up on the pledge wall in class.